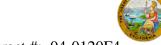
DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection

Bay Area Branch 690 Walnut Ave.St. 150 Vallejo, CA 94592-1133 (707) 649-5453 (707) 649-5493



Contract #: 04-0120F4

Cty: <u>SF/ALA</u> Rte: <u>80</u> PM: <u>13.2/13.9</u>

File #: 6<u>9.yy</u>

DAILY PROJECT JOURNAL

Prime Contractor: American Bridge/Fluor Enterprises, a JV Report No: DPJ-000205

Contractor: Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island Dated: 23-Jul-2007

Location: Changxing Island, Shanghai, China

Submittals(New / Total): CWR's: 0		HSR's: 0/0	NCR's: 0 / 2	
Item	Title	Detail		
1	Major component movement QA observed welding of the following PQR:		₹:	
		HP2007249-1, 4G SMAW (THJ506Fe-1 E7018-1) on 485W material,		
		welding is in process		
		A observed mechanical testing of 96 welder qualification test plates.		
		QA completed the review of 112 MTRs for	material previously visually	
		verified, and began review of an additional 55 MTRs. The MTRs did not		
		list "Fine Grain Practice". This issue is bei	ng addressed by ABF.	
2	Meetings attended	Caltrans met with ABF and ZPMC to discu	Caltrans met with ABF and ZPMC to discuss the closed-rib bending	
		demonstration. ZPMC was initially taking exception to the interp		
		needing 10 ribs consecutively to meet the dimensional requirements of the		
		fabrication procedures. ZPMC appeared worried about the possibility of		
		one of the 10 ribs not meeting the tolerance, causing the test to be		
		unacceptable. After discussion of the intent of the specification and an		
		understanding of the need to ensure the bending process can produce		
		consistent weld in production, ZPMC agreed to bend the closed-rib		
		consecutively.	ecutively.	
3	Other important observations	QA observed the following number of personnel performing work on the		
		ABF closed-rib and tower mock-ups includ	ing welders, ZPMC QC and	
		ABF Representatives:		
		Closed-rib: 0		
		Tower Mock-ups: 0		
		Caltrans Tower Mock-up: Beveling plates i	For 77m mock-up	
4	Quality Assurance Inspectors per shift	3 AM (Acuna, Berger, Cuellar)		
		0 PM		
5	Logistics	The new Tower Fabrication Bays have been roofed and sided. The shop		
		floor appears to be approximately 90% complete.		

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(Continued Page 2 of 2)

Inspected By:McClary,DavidQuality Assurance InspectorReviewed By:Lowry,PatrickQA Reviewer